

DETAILED ACTION

Allowable Subject Matter

Claims 2-26 are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding independent claim 16, the prior art of record fails to anticipate or rendered obvious the combined elements/steps of “**wherein one pair of the twisted pairs network is a service pair that routes source signals and control signals to the central processing and multiplexing unit**” in conjunction with “**each of the source signals is a video signal**”, as recited in the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

As stated in Applicant's arguments, as previously stated by the Examiner, Goodman and Fenouil fail to teach transmitting video signals and control signals on the same pair of a twisted pair network. Specifically, Figure 12 of Fenouil teaches away from Applicant's claims, because only audio signals and control signals are transmitted on a first pair of a twisted pair network, while video is transmitted on a separate pair.

Conclusion

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason P. Salce whose telephone number is (571) 272-7301. The examiner can normally be reached on M-F 9am-6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Miller can be reached on (571) 272-7353. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jason P Salce/
Primary Examiner, Art Unit 2421

Jason P Salce
Primary Examiner
Art Unit 2421

October 28, 2009